SZUCS, Endre

State of manufacturing acidproof plates in Hungary. Koh lap 97 no.3:121-125 Mr*64

1. Kobanyai Vas- es Acelontode; "Kohaszati Lapok" szerkeszto bizottsagi tagja.

CIA-RDP86-00513R001754530010-5 "APPROVED FOR RELEASE: 08/31/2001

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H/0008/65/000/02-/0091/0097

AUTHOR:

44,55 Szucs, E.; Toth,

TITIE: The interaction of parallel turbulent jets

SOURCE: Energia es Atomtechnika, no. 2-3, 1965, 91-97

TOPIC TAGS:

turbulent jet, flow density, flow distribution

特性结构性的环境性的现在形式的现在使用的变形性形式,他就是可以存在中央外部,然后可能是不由的。 第一个

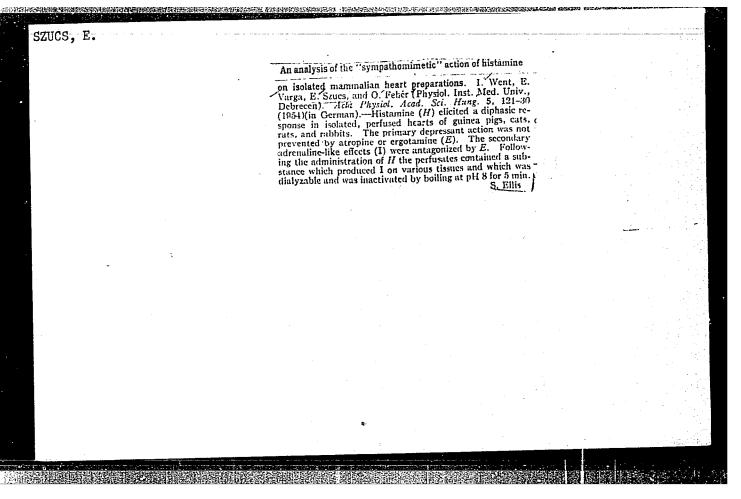
ABSTRACT: The authors use the Reichardt inductive theory to describe the interaction of two turbulent, parallel jets. This theory was resorted to because there is as yet no better theory available. Reichardt maintains, that with the determination of the experimental characteristics of turbulence, it is extremely difficult to compare the deductive theories because of the inevitable dispersion. The equation for the impulse flow density distribution of parallel jets flowing from several nozzles is derived on the basis of the Reichardt hypothesis by using the principles of superposition which, with the empirical determination of the equations for the case of jets of different density and injection velocity, is of general validity. The members in this equation may be obtained from a table. The authors are to report on the experimental data. Orig. art. has: 27 formulas and 4 figures.

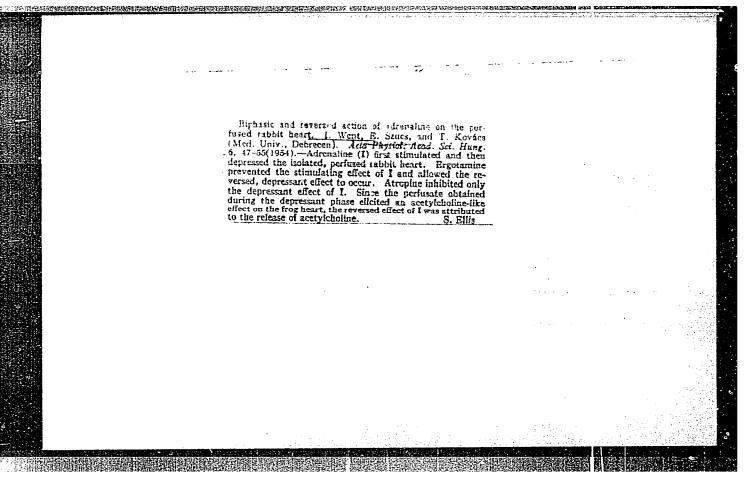
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Research Ins	stitute)				
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TOTH, M.; WENT, F.; VARGA, E.; SZUCS, E.

Penicillin-inactivating effect of human serums and protein-free serum ultrafiltrates. Magy. belorv. arch. 5 no.3:114-118 Sept 1952. (CIML 25:5)

1. All doctors except Szucs. 2. First Internal Clinic (Director -- Prof. Dr. Bela Fornet) and Institute of Physiology (Director -- Prof. Dr. Istvan Went) of Debrecen Medical University.





WENT, I.; SZUCS, E.; KOVACS, T.

Study on the two-phase and reverse effect of epinephrine on artificially perfused mammal heart preparations. Acta physical.

1. Physiologisches Institut der Medizinischen Universitat, Debrecen. (EPINEPHRINE, eff.

on heart, isolated & perfused with normal & atropinecontaining Locke solution in rabbits)

(HEART, eff. of drugs on

epinephrine on isolated rabbit heart perfused with normal & atropine-containing Locke solution)

(ATROPINE

hung. 6 no.1:47-55 1954.

520C5, C

in Locke solution, eff. on isolated heart response to epinephrine in rabbits)

SZUCS, ERNO WENT, Istvan; SZUCS, Erno; KOVACS, Tibor

Study of two-phase and reversed effect of adrenaline on isolated mammal heart preparations. Kiserletes orvostud. 6 no.4:341-348 July 54.

1. Debreceni Orvostudomani Egyetem Elettani Intezete.
(EPINEPHRINE, eff.
on isolated rabbit heart)
(HEART, eff. of drugs on
epinephrine in rabbits)

WENT, I; SZUCS, E; KOVACS, T.

Diphasic and reversed actions of adrenalin on nammal heart preparations exposed to artificial perfusion. Acta physiol. polon. 6 no.3:245-250 1955.

1. Z Zakladu Fizjologii Uniwersytetu Medycznego w Debrecznynie.

(EPINEPHRINE, effects.

on heart, diphasic & reversed actions in mammal heart

prep. after artif.perfusion)

(HEART, effect of drugs on,

epinephrine, diphasic & reversed actions in mammal

heart prep.after artif. perfusion)

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WENT, Istvan,; SZUCS, Erno,; HETKNYI, Rde.

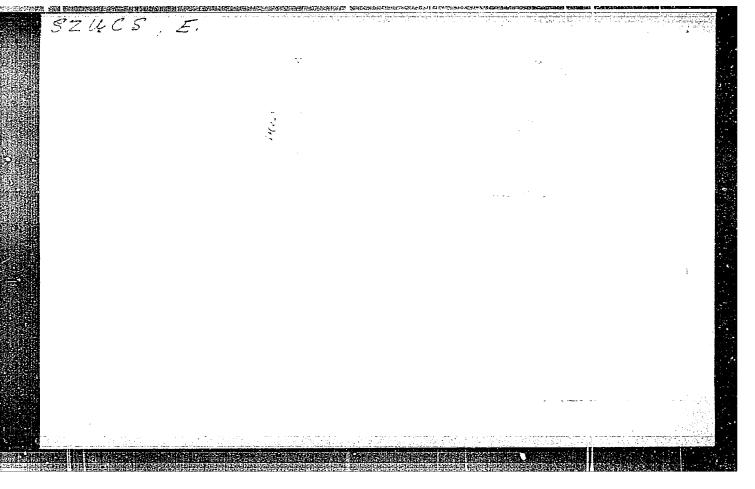
Study on antagonist mobilization produced by adrenalin stimulus in denervated structures, I. Kiserletes orvostud. 7 no.6:603-610 Nov 55.

1. Debreceni Orvostudomanyi Egyetem Elettani Intezete. (EPINEPHRINE, eff.

on acetylcholine mobilization in exper. perfusion in lower extremities of frogs & rabbits with section of peripheral nerves (Hun))

(ACETYLCHOLINE

excessive mobilization by epinephrine in exper. perfusion in lower extremities of frogs & rabbits with section of peripheral nerves (Hun))
(NERVES, PERIPHERAL, physical. same)



SZUCE PENO, BALLA LASZIO

Ordinate transcribing apparatus. Kiserletes orvostud. 9 nc.2:214-218 Apr 57.

1. Debreceni Orvostudomanyi Egyetem Elettani Intezete.

(KYMOGRAPHY, appar. & instruments

ordinate transcribing appar. for cardiovasc. electrokymography (Hun))

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HETENYI, E.; SZUCS, E.; WENT, I.

Analysis of the biphasic effects of adrenalin on artificially perfused hind legs of dogs. Acta physiol. hung. 11(Suppl):52-53 1957.

1. Physiologisches Institut der Medizinischen Universitat, Debrecen.

(EPINEPHRINE, physiol.

vasodilator & pressor eff. in perfused hind legs of dogs (Ger))

(BLOOD VESSELS, physiol.

vasodilator & pressor eff. of epinephrine in perfused hind legs of dogs (Ger))

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001754530010-5"

SZUCS, E.; HETENYI, E.

Antagonist mobilization in denervated structures induced by adrenalin stimulation. Acta physiol. hung. 11 no.3-4:305-308 1957.

1. Physiologisches Institu der Medizinischen Universitat, Debrecen.
(EPINEPHRINE, eff.
acetylcholine mobilization in denervated rabbit
extremities (Ger))

(ACETYICHOLINE, physiol.

mobilization in denervated rabbit extremities by epinephrine (Ger))

HUNGARY/Human and Animal Physiology - Normal and Pathological.

General Problem.

Abs Jour : Ref Zhur Biol., No 3, 1959, 12391

Author : Szücs, E., Balla, L.

Inst : Hungarian Academy of Sciences

Title : New Instrument for Registration of Ordinates

Orig Pub : Acta physiol. Acad. sci. hung., 1957, 11, No 3-4, 309-

316

Abstract : A description is given of an electron instrument which

simulataneously records on a kymograph by the drop method the two processes controlling the reaction of denervated and control vessels. The instrument consists of two independently functioning systems and combined ordinate recordings. The frequency of the registered

impulses is 0.130 per minute.

Card 1/1

SZUCS, E.; HETENYI, E.; WENT, I.

Primary vasodilatation in denervated structures induced by adrenalin. Acta physiol. hung. 11 no.3-4:327-338 1957.

1. Physiologisches institut der medizinischen Universitat, Debrecen.

(MPIMEPHRINE, eff.
primary peripheral vasodilat. in perfusion of denervated dog legs (Ger))

(BLOOD VESSRIS, eff. of drugs on spinesphrime, primary peripheral vasodilat. in perfusion of denervated dog legs. (Ger))

BEREGSZASZI, Gy.; GOOZ und E. SZUCS

Studies on periodic activity in frog heart preparations induced by continuous stimulation of the bulbar vagus center. Acta physiol. hung. 14 no.3:255-264 1958.

1. Physiologisches Institut der Medizinischen Universitat, Debrecen.

(NERVES, VAGUS, physiol.

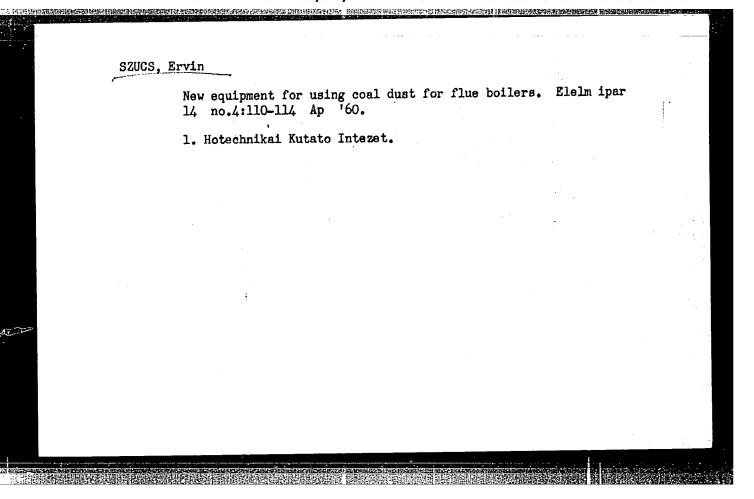
continuous stimulation of bulbar vagus center inducing
periodic activity in frog heart prep. (Ger))

(MEDULIA OBIONGATA, physiol.

same)

(HEART, physiol.

periodic activity in frog heart prep. induced by continuous
stimulation of bulbar vagus center (Ger))



MIRA, Ferenc; ALMADI, Jozsef; MOLNAR, Ferenc; PINTER, Antal; SZUCS, Ervin
Industrial boiler types in the Soviet Union. Energia es atom 14 no.12:
517-527 D '61.

ALMADI, Jozsef; MIRA, Janos; MOLNAR, Ferenc; PINTER, Antal; SZUCS, Ervin

Types of industrial boilers in the Soviet Union.II. Energia es
atom 15 no.3:113-119 '62.

SZUCS, Ervin, aspirans (Mckszva)

A new Soviet power plant with 2400 MW output. Energia es atom 16 no.1:10 Ja '63.

Determination of reaction kinetics constants in coal dust combustion. Energia es atom 16 no.7:313-314 Jl '63.

1. Hotechnikai Kutato Intezet.

SZUCS, Ervin, tudomanyos fomunkatars

Technical research methods. Energia es atom 16 no.9:403-405 S'63

1. Hotechnikai Kutato Intezet.

SZUCS, Ervin

Introduction to the theory of combustion. Energia es atom 17 no.5:237-239 My 164.

1. Electric Power Industry Research Institute, Budapest.

SZUCS, Ervin

Calculating heat transmission in boiler furnaces. Energia es atom 17 no. 8:372-374 Ag '64.

Soviet steam boiler with 950 t/h capacity. Ibid.:379-380

1. Electric Power Industry Research Institute, Budapest.

SZUCS. Ervin; TOTH, Janos

Interference of parallel, turbulent jets. Energia es atom
18 nc.2/3:91-97 F-Mr 165.

1. Electric Power Industry Research Institute, Budapest.

SZUCS, F.

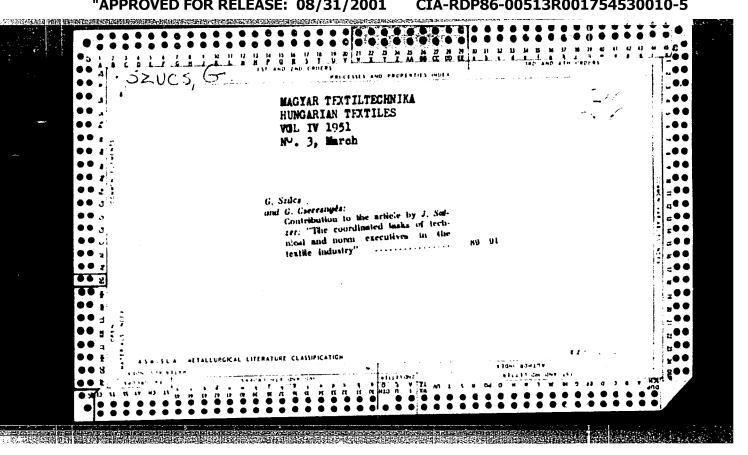
In the interest of uniform regulations for vehicles. p. 3 AUTO MOTOR (Kozlekedesi Kiado) Budapest Vo. 9, no 8, Apr, 1956

Source: EEAL - IC Vol 5, No. 10 Oct. 1956

KOPECKY, Ferenc; SZUCS, Ferenc

An account of the 11th session of the International Poplar Committee of the Food and Agriculture Organization of the United Nations held in Yugoslavia. Erdo 12 no.1:39-43 Ja *63.

1. Erdeszeti Tudomanyos Intezet Nyarfakiserleti Kutato Allomasanak vezetoje, Sarvar (for Kopecky). 2. Orszagos Erdeszeti Foigazgatosag Erdorendezesi foosztalyanak vezetoje, Budapest (for Szucs).



BODNAR, I.; SZIRMAI, E .:; NEMETI, S.; EERTA, I.; SZUCS, G.; ARVAY, S.

Evaluation of our analgesic procedures in labor pain. Magy noorv. lap. 15 no. 11:324-327 Nov 1952. (CIML 23:5)

1. Doctors. 2. Obstetric and Gynecological Clinic (Director -- Prof. Dr. Sandor Arvay), Debrecen Medical University.

SZUCS, Imre, okl. banyamernok

The sand preparation plant of Kisors started its experimental operations. Bany lap 93 no.5:327-328 My '60

1. Dunantuli Asvanybanya Vallalat, Revfulop.

HEINRICH, Jozsef; SZUCS, Imre; HIBBEY, Barna

Society news. Bany lap 94 no.2:142-144 F '61.

1. "Banyaszati Lapok" foszerkesztoje (for Heinrich).

SZUCS, Imre

Application of vanadium (II) bromide in photographic developers. Veszprem vegyip egy kozl 4 no.4:405-406 *60

1. Veszpremi Vagyipari Egyetem Kemiai Technologia Tanszek.

SZUCS, Imre, okleveles banyamernok

The sand dressing plant at Kisors starts its operation. Bany lap 93 no. 5:327-328 My 160.

1. Dunantuli Asvanybanya Vallalat, Reviulop.

SZUCS, Imre, traktoros brigadvezeto

A letter to the editor on agricultural engineering. Mezogazd techn 3 no.7:24 '63.

1. Allami Mezogazdasagi Gepallomas, Vardomb, Tolna megye.

Szucs, Istvan

Complex automation as a condition for technical progress. p.205

MERES ES AUTOMATIKA. (Merstechnikal es Automatizalasis Tudomanyos Egyesulet) Budapest, Hungary. Vol.7, no.8/9, 1959

Monthly List of East European Accessions (EEAI) LC, Vol.8, no.11 November 1959 Uncl.

SZUCS, Istvan

The two-year-old "MMC Kozlemenyek." Meres automat 10 no.1:2-4 '62.

1. Mechanikai Meromuszerek Gyara igazgatoja.

SZUCS, J.

SZUCS, J. Errors in the present method of computing the decrease of prime cost and errors in the premium system of the glass industry. p. 394.

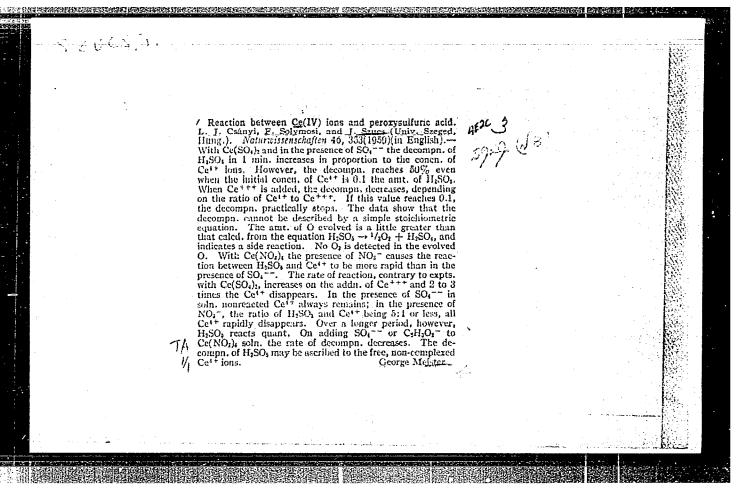
Vol. 8, no. 10, Oct. 1956 EPITOANYAG TECHNOLOGY Budapest, Hungary

So: East European Accession, Vol. 6, No. 5, May 1957

SZUCS, J.

Data on the way of life of the bean weevil (Acanthoscelides obtectus Say). p. 97 KCZLEMENYEI, Budapest. Vol. 8, no. 1/2, 1955

SOURCE: EEAL Vol. 5, No. 7, July 1956

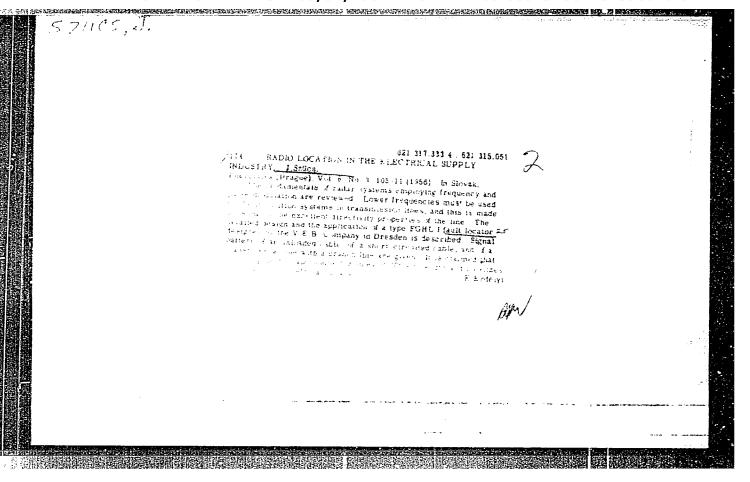


SZUCS, J.

Design of the communication network for the power system in Slovakia. p. 141.

ENERGETIKA. (Ministerstvo energetiky a ceskoslovenska vedecka technicka spolecnost pro energetiku pri Ceskoslovenske akademii ved)
Praha, Czechoslovakia
Vol. 5, no. 4, Apr. 1955

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 11 Nov. 1959 Uncl.



PONTRACZ, Endre, dr.; SZUCS, Janos, dr.; FEDOR, Endre, dr.

Treatment of rhinophyma with half-thick free skin transplantation. Orv. hetil. 103 no.32:1512-1513 12 Ag '62.

1. Debreceni Orvostudomanyi Egyetem, II. Sebeszeti Klinika. (ROSAOEA surg) (SKIN TRANSPLANTATION)

SIMON, Gyorgy, SZUCS, Janos; GYETVAI, Gyula; KECSKEMETI, Valeria

Effect of the administration of thyroxin on the iodine uptake by the rat thyroid. Kiserl. orvostud. 14 no.3:324-326 Je '62.

1. A Budapesti Orvostudomanyi Egyetem Korelettani Intezete.
(IODINE metab) (THYROID GLAND pharmacol)
(THYROXIN pharmacol)

SIMON, Gyorgy; SASVARI, Karoly; GAL, Maria; SZUCS, Janos

The effect of vitamin E administration on the chilinesterase activity of the serum and erythrocytes. Kiserl. orvostud. 15 no.4:355-361 Ag '63.

1. Budapesti Orvostudomanyi Egyetem Korelettani Intezete.

(ERYTHROCYTES) (VITAMIN E) (CHOLINESTERASE)

(BLOOD) (NEOSTIGMKNE) (PHOSPHORUS POISONS, ORGANIC)

(CHESOLS) (ISOFLUROPHATE) (PHOSPHATES)

HUNGARY

FEDOR, Endre, Dr. PONGRACZ, Endre, Dr. SZUCS, Janos, Dr.; Medical University of Debrecen, II. Surgical Clinic (Debreceni Orvostudomanyi Egyetem, II. Sebeszeti Klinika).

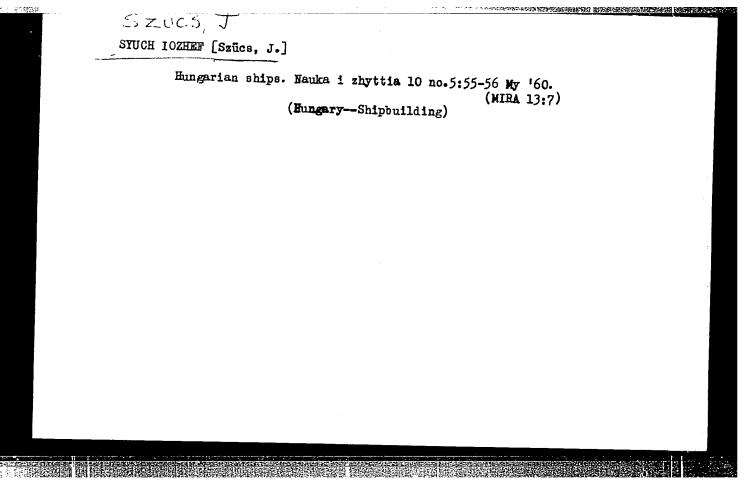
"Extensive Loss of the Skin of the External Male Genitalia due to Chemical Injury, Replaced by Skin of Medium Thickness."

Budapest, Orvosi Hetilan, Vol 104, No 39, 29 Sep 63, pages 1855-1856.

Abstract: [Authors' Hungarian summary] Data in the literature indicate that chemical injury to the external genitalia is extremely rare. No report of this kind has been found in the Hungarian medical literature. The most suitable repair of such injuries consists of a possibly early necrectomy followed by free transplantation of skin of medium thickness. If this can not be carried out for any reason, than the lifeless skin must be removed after demarcation along with any fresh tissue, followed by skin transplantation. This procedure promises the best functional and cosmetic results. 16 Eastern European, 6 Western references.

1/1

32



S/194/62/000/007/037/160 D295/D308

AUTHORS:

Hajdu, Laszló, Rónai, Béla, Salánki, Tiber, and

Szücs, József

TITLE:

Method and equipment for automating potentiometric

titration with production accuracy

PERIODICAL:

Referativnyy zhurnal. Avtomatika i radioelektronika,

no. 7, 1962, abstract 7-2-68 e (Hung. pat., cl. 42,

1, 3, no. 147383, Aug. 15, 1960)

TEXT: The object of the patent is a titration method according to which the voltage of the final titration point is connected in opposition to the voltage of the measuring circuit, as a consequence of which the output voltage of the measuring equipment becomes equal to zero when titration is completed. The equipment itself consists of a magnetic stirrer, a magnetically controlled valve, a pair of electrodes, a transformer, an electronic voltmeter, photo-elements, a stabilizer, a d.c. amplifier and a potentiometer. The addition of the measuring liquid is carried out through the electromagnetically controlled valve by means of a contact relay sensitive to polarity. Card 1/2

CONTRACTOR SECTION AND DESCRIPTION OF THE PROPERTY OF THE PROP

HUNGARY

SZUCS, Janos, Dr., KISS, Bela, Dr.; Medical University of Debrecen, II. Surgical Clinic (director: LADANYI, Jozsa, Dr) (Debreceni Orvostudomanyi Egyetem, II. Sebeszeti Klinika).

"Appendicitis on the Left Side."

Budapest, Orvosi Hetilap, Vol 107, No 48, 27 Nov 66, pages 2290-2291.

Abstract: [Authors' Hungarian summary] The symptoms of inflammation of the appendix located on the left side is described. A case is reported to demonstrate that the chief problems presented by similar cases are technical ones during the operation. Attention is called to the fact that, when pain in the lower left of the abdomen accompanies the typical symptoms of appendicitis, it may be indicative of a left-sided localization of the organ. 5 Eastern European, 7 Western references.

2473 1/1

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001754530010-5"

26,2521

5/196/63/000/001/002/035 E021/E155

AUTHORS:

Bártfai, Béla; Bártfai, Miklós; Hajdú, László; Rónai, Béla; and Szücs, József

TITLE:

Silver electrode of a silver-zinc cell and its method of preparation

PERIODICAL: Referativnyy zhurnal, Elektrotekhnika i energetika, no.1, 1963, 21, abstract 1 A 132 P. (Hung. pat. cl.21b, 6 - 14, no.148897, December 31, 1961)

TEXT: The customary pressing of electrodes from Ag or Ag₂0 powder utilises only 15-20% of their volume, because the electrolyte cannot fully penetrate. It is proposed to use a core of silver (e.g. spiral wire) with Ag20 formed on its surface by electrolytic chlorination and subsequent electrolytic oxidation. The ratio of Ag to Ag20 can vary from 1:100 to 100:1. The coating adheres well to the Ag and acts as a depolarizer. The discharge current can be up to 200 mA hr/g and the diameter of the wire for the core 0.3 - 0.4 mm.

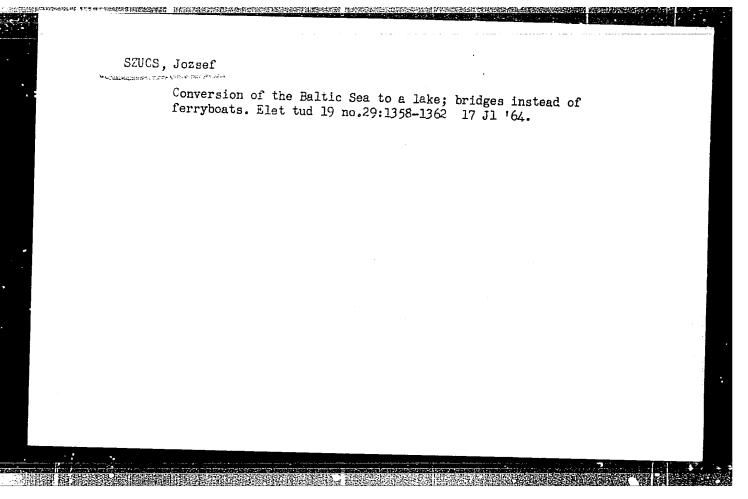
Card 1/1

[Abstractor's note: Complete translation.]

SIMON, Gy.; SZUCS, J.; GYETVAI, Gy.; KECSKEMETI, Valeria

Effect of tyrosine administration on the iodine uptake by the thyroid of the rat. Acta physiol. acad. sci. hung. 21 no.4:335-338 '62.

1. Institute of Pathophysiology, Medical University, Budapest.
(TYROSINE) (THYROID GLAND) (IODINE ISOTOPES)
(DIETARY PROTEINS)



SZUCS, Jozsef

The large Surface Waterworks of Budapest, Elet tud 19 no.34:1613-1617 21 Ag '64.

Surgery

HUNGARY

PONGRACZ, Endre, Dr. 5200S, Janos, Dr. FEDOR, Endre, Dr. Medical University of Debrecen, II. Surgical Clinic (director: LADANYI, Jozsa, Dr.) (Debreceni Crvostudomanyi Egyetem, II. Sebeszeti Klinika).

"Up-to-Date Treatment of Extensive, Flayed Injuries of the Skin."

Budapest, Orvosi Hetilap, Vol 107, No 40, 2 Oct 66, pages 1904-1906.

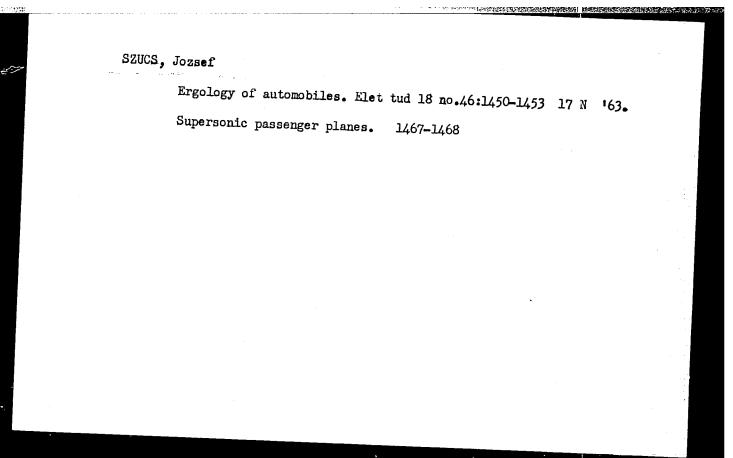
Abstract: [Authors' Hungarian summary] In the case of extensive, flayed injury to the skin, the skin generally can not be reattached to the extremities since, because of the blood supply conditions of skin, it is incapable of surviving and will sooner or later die off. The most promising procedure is an immediate, free grafting of a half-thickness of skin. The flayed skin to be removed is suitable in every respect for the preparation of the half-thick skin. 2 Eastern European, 2 Western references.

1/1

SIMON, Gy; FOLDVARI, P.; CZEIZEL, E.; SZUCS, J.

Effect of the simultaneous administration of gluco-and mineralo-corticoids on the Na24 absorption capacity of the small intestine. Kiserl. orvostud. 16 no.2:203-205 Ap*64

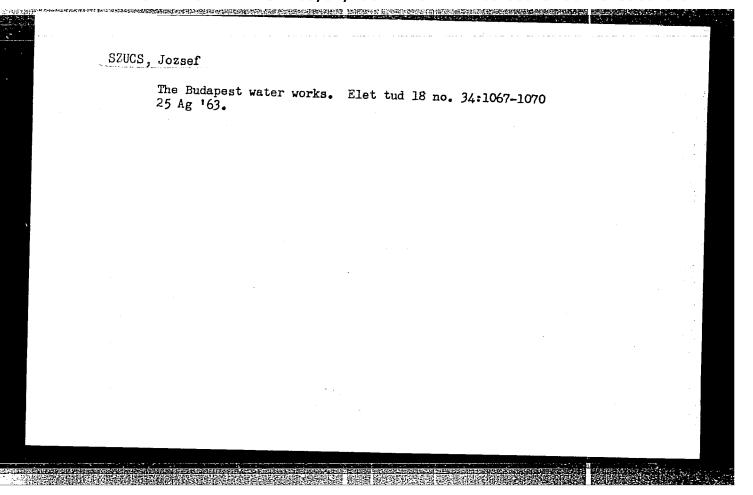
L. Budapesti orvostudmonayi Egyetem Korelettani Intezete es Orszagos Kozegeszsegugyi Intezet Korelettani Osztalya.

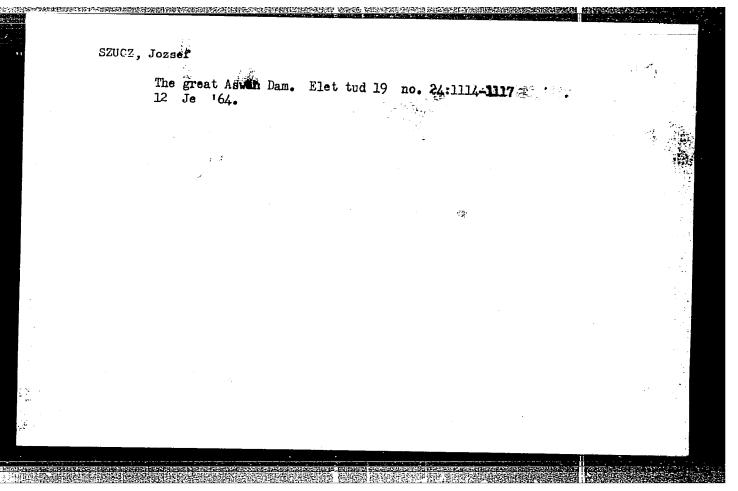


SZUCS, Jossef

The 2d weir on the Tieza River. Term tud kozl 7 no.11:490-493

1. Orszagos Vizugyi Foigazgatosag, Budapest.





SZUCS, J.

"The automatization of the direction of air traffic." p. 191. (KOZLEKED ESTUDOMANYI SZEMLE, Vol. 3, no. 5, May 1953. Budapest.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress August, 1953, Uncl.

SZUCS J.

"Graphs of Efficience of Cliders", F. 354, (KRIDIA VIASTI, Vol. 4, No. 15, July 1954, Fraha, Czechoslovakia)

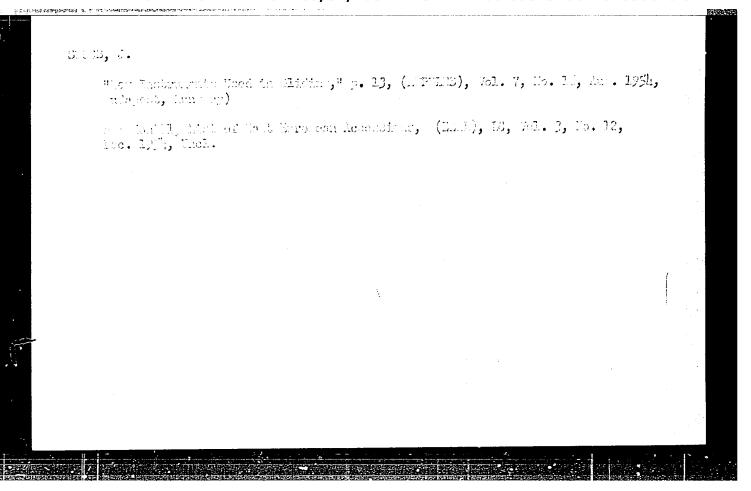
SO: Monthly List of East European Accessions, (FFAL), IC, Vol. 4, No. 1, Jan. 1955, Uncl.

SZUCS, J.

"Graphs of Efficiency of Aircraft", P. 355, (KRIDLA VLASTI, Vol. 4, No. 15, July 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

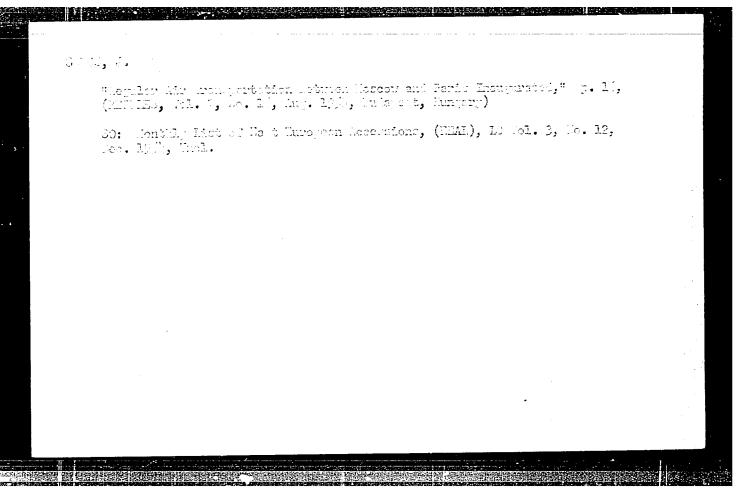
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Wigadia Mark rether Math the Measurevent of Bisterios," p. 15, (200 MM), to. 7, o. 1, is . 10%, independ, Hundry)

So: Mand in Line of Book Duropean Accessions, (EMMI), 18, 751. 3, No. 12, Dec. 10%, Nucl.
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#The labele lemicon of topules," p. 11, (ALFTHE, Fel. 7, No. 10, Aug. 1907, where it has been been decembers, (En L), Lo, Jel. 3, No. 12, Dec. 1, The al.

SZECS, J. Transport plane of temorrow. p. 10.

Vel. S, No. 13, Fec. 1965.
SPETIS.
TEMEXICAY
Evdapest, Hungary

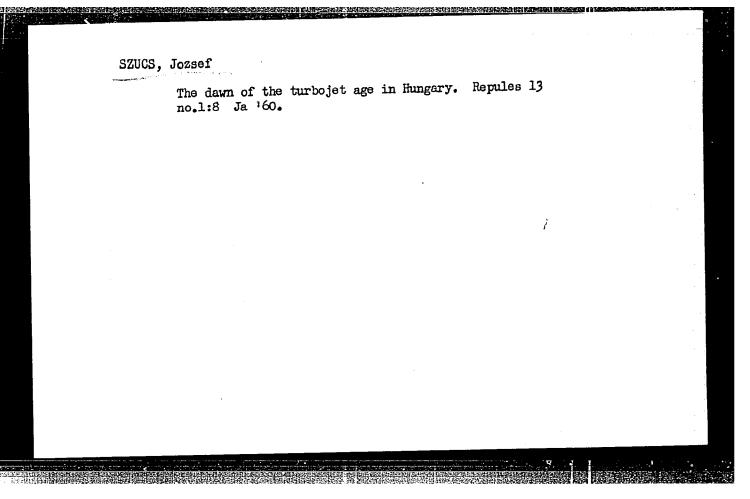
So: East Europäen Accession, Vol. 5, No. 5, Fey 1956

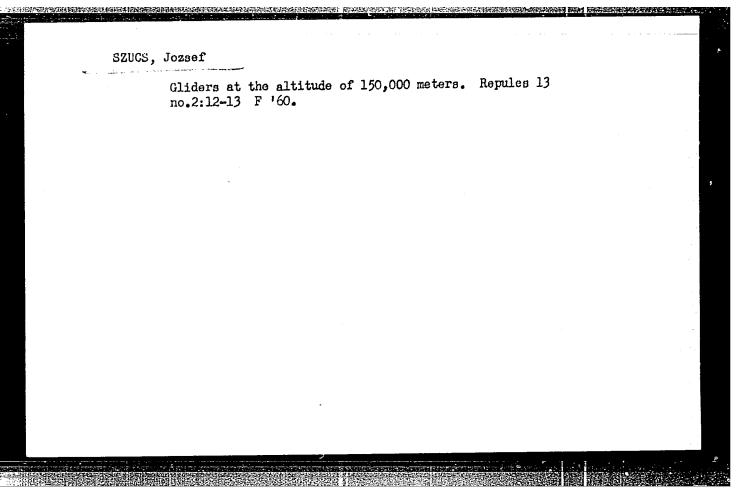
SZUCS, J.

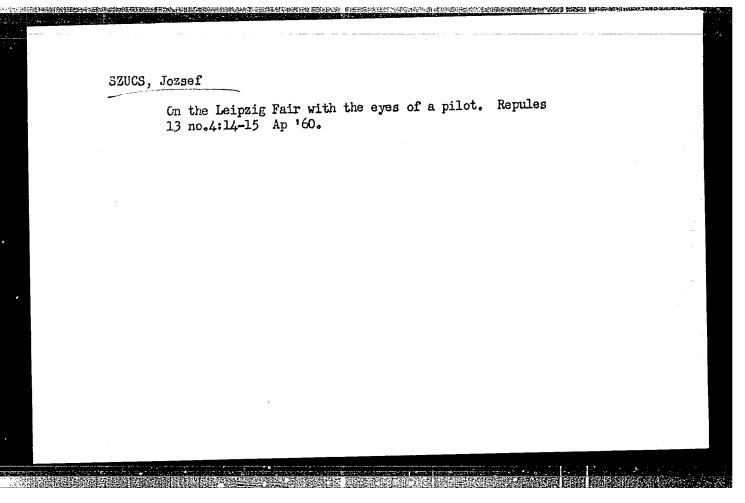
The most economical driving mechanism (the air-propelled gas turbine).

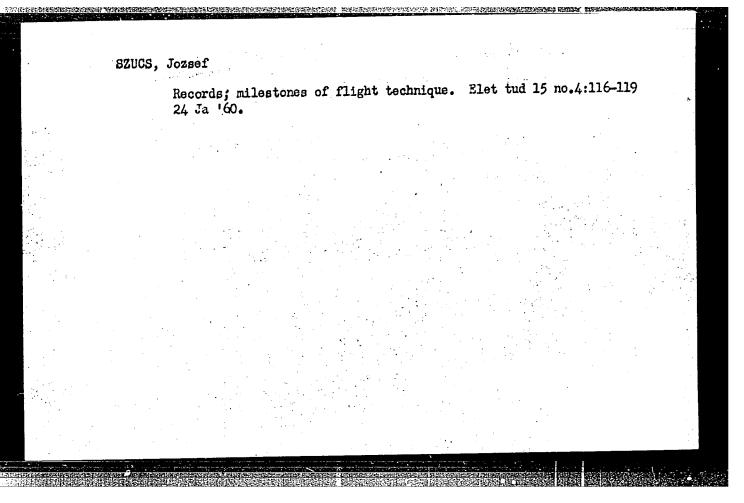
P. L (REPULES) Budapest, Hungary Vol. 7, No. 3, June 1957.

SO: Monthly Index of East European Acessions (AEEI) Vol. 6, No. 11 November 1957.



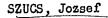




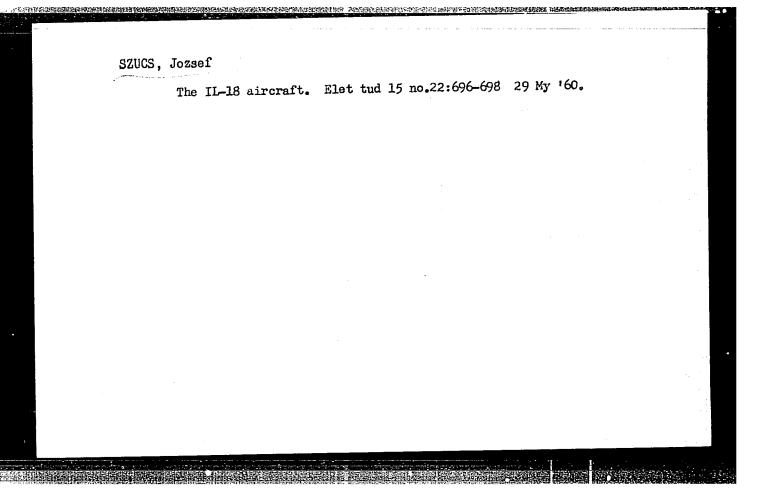


SZUCS, Jozsef

New Hungarian-made ships. Elet tud 15 no.13:372-374 20 Mr 160.

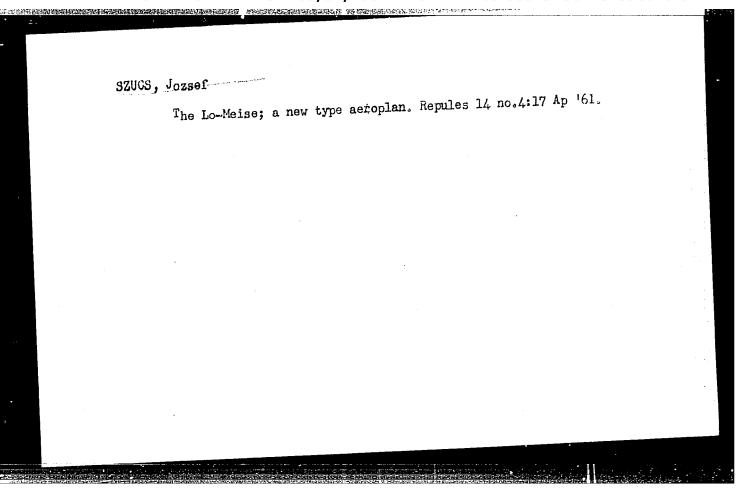


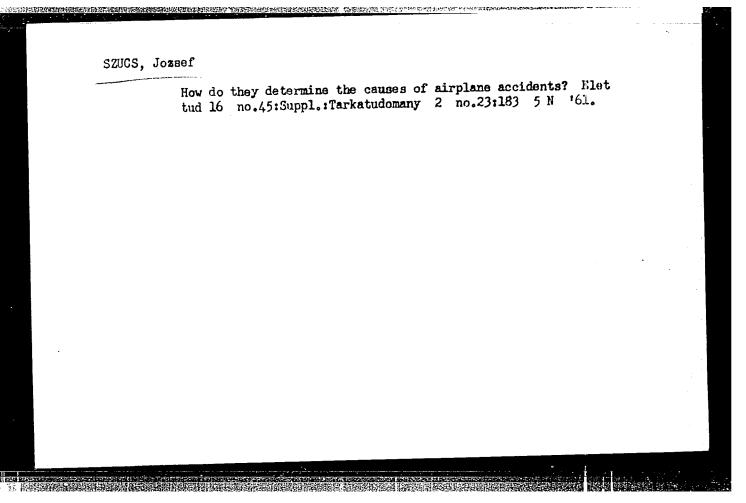
With united efforts against the marsh. Elet tud 15 no.14:443-444 3 Ap '60.

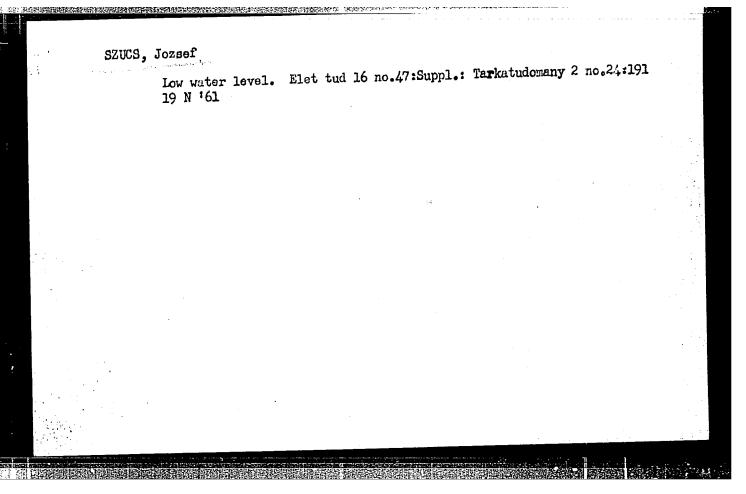


SZUCS, Jozsef

Air spring system. Elet tud 15 no.36:1139-1142 4 S '60.







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Simpler instrument landing by means of a "barley sugar" instrument. Repules 14 no.7:7 J1 161.

APPROVED FOR RELEASE: 08/31/2001129 CIA/RD/96/00513R001754530010-5" DO20/D105

10.6000 (2807)

AUTHOR:

Szücs, József

TITLE:

Technical novelties at Tushino - through a magnifying glass

14

Repülés, no. 10, 1961, 14-15 PERIODICAL:

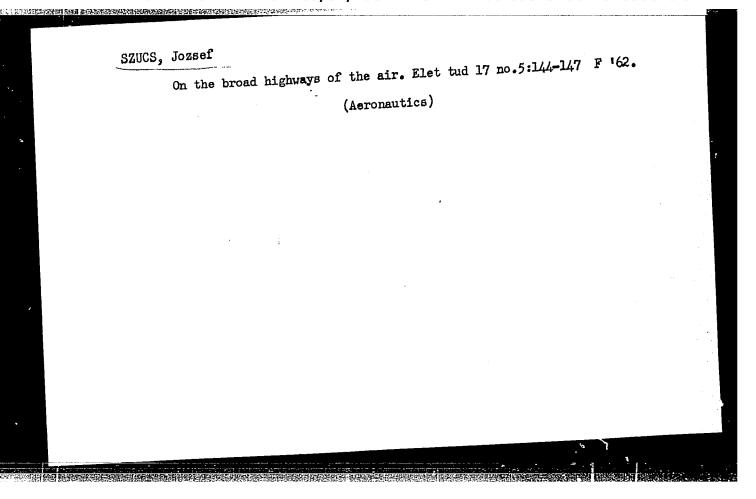
The article reviews various aircraft seen at the 1961 Tushino Air Show. One of the four versions of the Yakovlev "Yak-25" fighters displayed at the Show, is shown in Fig. 1. This version has a glazed nose and two strikingly long engines supposedly fitted with afterburners. The wing center-section is delta-shaped and the overhanging leading-edge flaps probably automated. The unknown type of aircraft shown in Fig. 2 and 2a has sharply-swept low wings and delta-shaped center-section. The landing gear housing projects beyond the wing trailing edge. The power plants are located on both sides of the forward part of the fuselage. During the display this aircraft carried guided missiles under the wings. Another unknown type of aircraft shown in Fig. 3 and 3a, has the engines on both sides of the vertical tail above the fuselage, a heavy automatic radar-controlled backward-shooting tail cannon, and a retractable air re25129

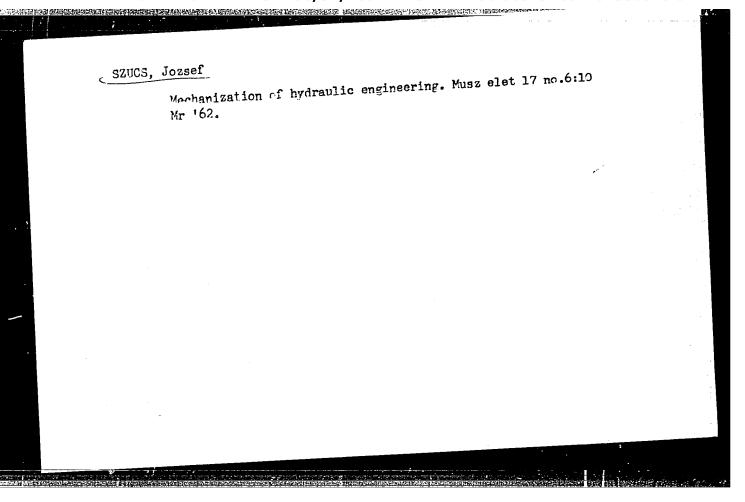
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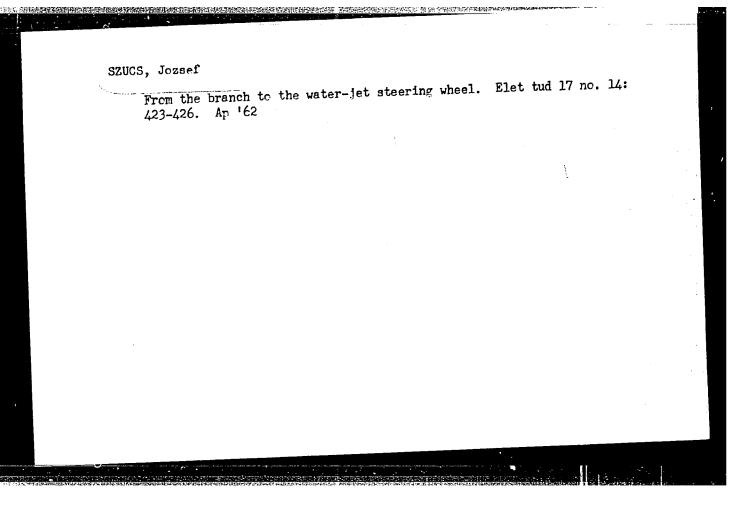
Technical novelties at Tushino - through a magnifying glass

achieved with the help of a ventral assisted-take-off rocket, thought to be fueled with solid propellant. This aeroplane has an adjustable conical body in the center of the circular air intake orifice, an air intake under the wing center-section and a parabrake box behind the rudder. The Sukhoi can develop a speed of Mach 2 and can take off and land on short sod-surface runways. Lt. Col. Mosolov flew an aircraft, thought to be an "E-66", powered by jet and rocket power plants. It was impossible to photograph this aircraft due to the intense exhaust flame ejected from the liquid-propellant fueled rocket engine. In addition to the aircraft described above, Yak-18, Yak-32, Mig-19, Mig-21, An-10, An-12, An-14, An-24, TU-104, TU-114, TU-124, II-18, An-2, II-14 aeroplanes as well as Mi-1, Mi-4, Mi-6, Ka-18 and Yak-24 helicopters took part in the Tushino Air Show. There are 10 figures. /Abstracter's note: Essentially complete translation/.

Card 3/3







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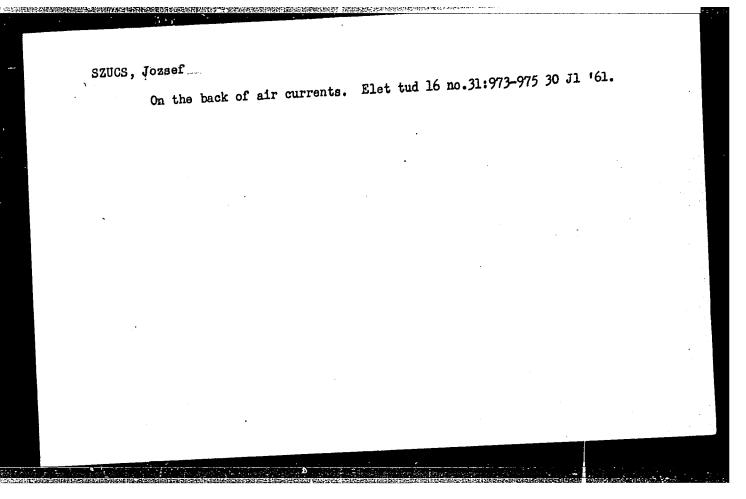
Tisza II; a barrage. Elet tud 17 no.26:819-822 1 Jl '62.

	szucs,	Jozsef "Flying" ships.	Elet tud	17 no.37:1159-1162	16 8 16	52.		
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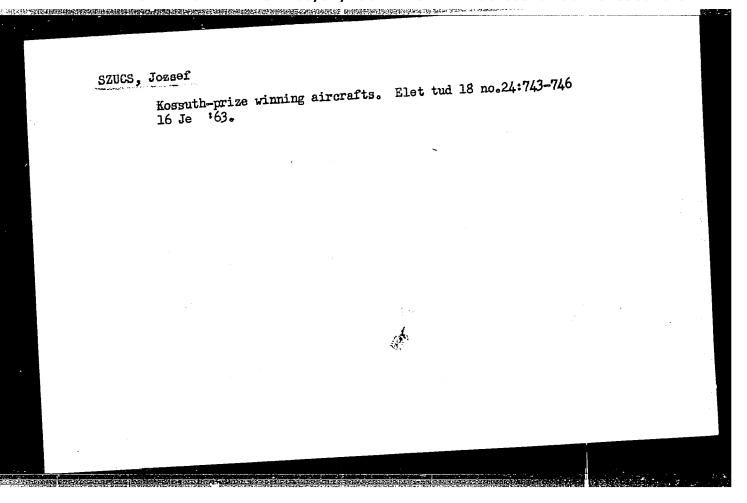
SZUCS, Jozsef

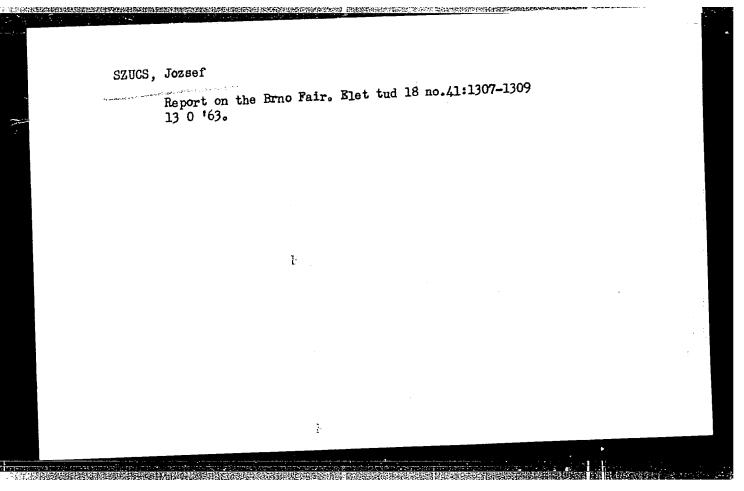
Is it true that the large seagoing ships are touch by little steamers through the Suez Canal? Elet tud 17 no.42:1336 21 0 162.

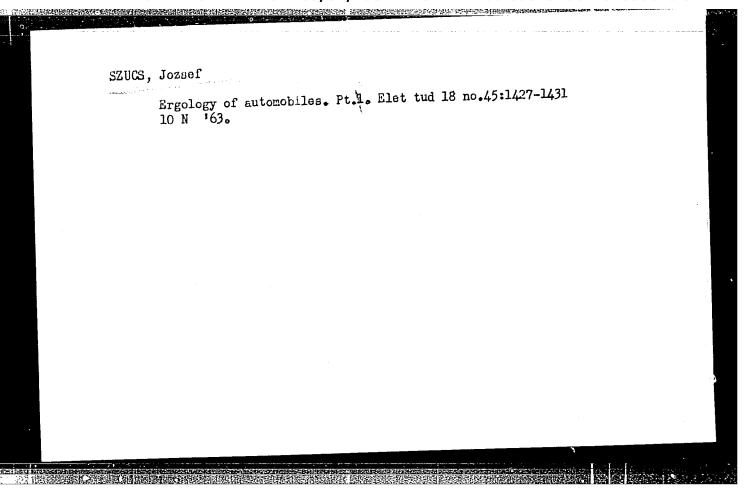
1. Fokonstruktor.

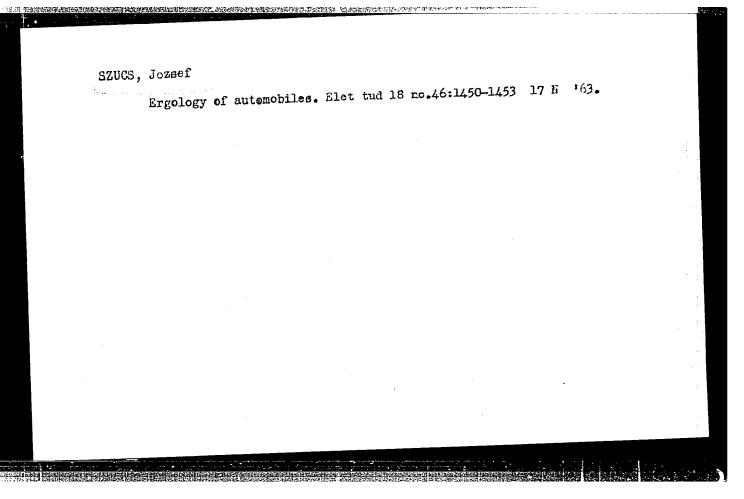


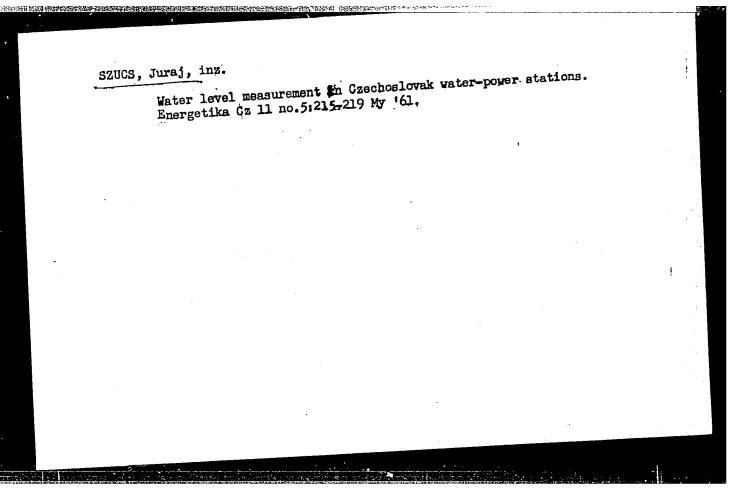
Articulated vehicles on the soil, water and in the air. Elet tud 16 no.34:1067-1070 20 Ag '61.











SZUCS, Juraj, inz.; CARABA, Juraj, inz.

Continuous remote signaling in the water resource management.

Vodni hosp 14 no.4:127-129 '64.

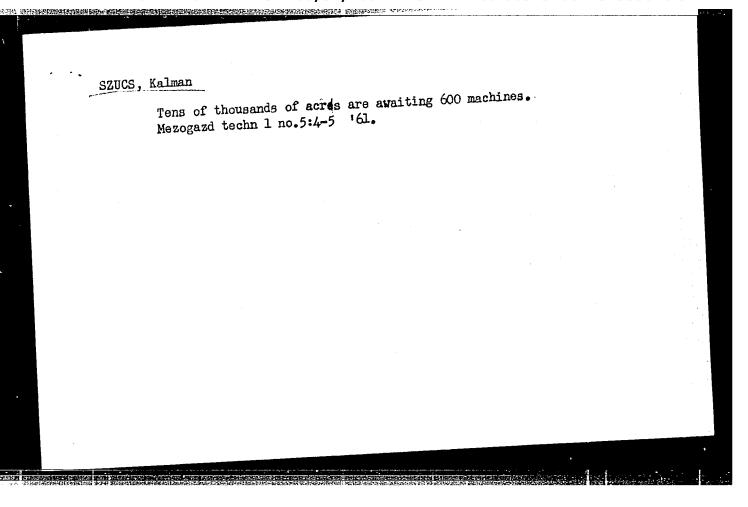
1. Management of Water Resource Development, Bratislava.

SZUCS, Juraj, inz.

Automatic control of pumping stations by wireless transmission.

Vodni hosp 14 no.9:335-337 164.

1. Management of the Water Resources Development, Bratislava.



SZUCS, Kalman, dr.

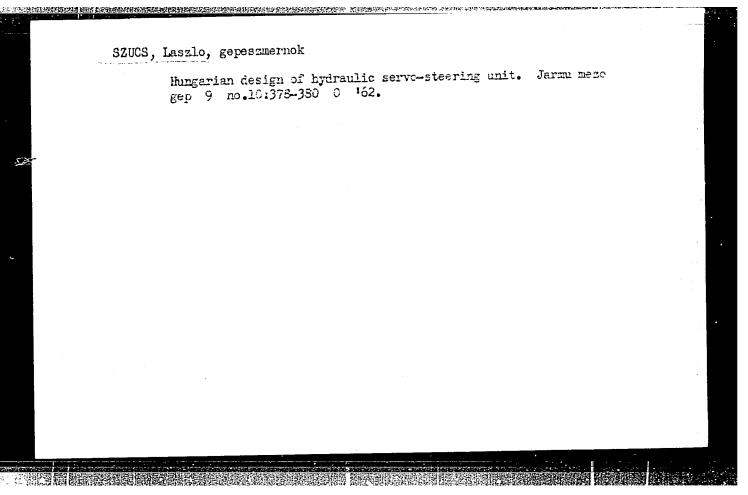
Problems of bread grain production in Hungary. Term tud kozl 8 no. 2: 83-86 F 64.

1. Foldmuvelesugyi Miniszterium osztalyvezetoje, Budapest.

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1. Department of Pathology, University Medical School, Debrecen.



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1. Debreceni Orvostudomanyi Egyetem, Korbonctani Intezet.